Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 16 Oct 2022 until 23:59 on Monday 17 Oct 2022

Forecast Issued on Saturday 15 Oct 2022 at 13:49

Confidence: High for quite unsettled for a time late Sunday and again from later Wednesday onwards, but lowering confidence in the detail of poorest conditions.

Headline for Sunday 16 Oct 2022: Mostly dry and bright Sunday morning, but patchy rain late afternoon, which turns occasionally heavy for the evening and night.

Mountain weather hazards on Sunday 16 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Light rain showers (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain	Light rain	Heavy Rain
Precipitation probability							
50%	30%	<05%	<05%	<05%	30%	60%	80%

Forecast for Sunday 16 Oct 2022

Weather: Showers overnight, frequent and heavy at times initially with the risk of hail and thunderstorms, particularly across western ranges, also turning wintry across very highest peaks. However outbreaks turning lighter and less frequent towards dawn. Only a few scattered light showers during the morning, mainly confined to western ranges, between bright and sunny spells. Cloud thickening and lowering from the west from mid-day to bring some patchy rain come mid-afternoon, which turns more organised and heavy mid-evening, with a risk of some thunder. Dry and clear conditions begin to spread from the west towards midnight.

Chance of cloud-free hill tops above 800m: 70% at first, becoming 90% by mid-morning, then lowering 60% by mid-afternoon and 20% by mid-evening.

Low Cloud and visibility: Good becoming sporadically moderate by day in showers and widespread moderate or poor in later rain. Cloud bases infrequently lowering to 500m in daytime showers, before turning more extensive to that level during the late afternoon and evening as the rain develops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Sunday 16 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/50 SW	29/37 W	24/31 SW	19/25 SW	16/22 S	21/28 SE	39/50 SE	39/53 SE	41/58 SW
600	26/36 SW	19/27 W	15/22 SW	13/18 SW	14/20 S	15/22 SE	27/38 SE	29/42 SE	31/47 S
300	15/30 SW	12/25 W	9/19 SW	9/17 SW	10/18 S	11/20 SE	19/35 SE	20/38 SE	20/41 S
Valley	15/30 SW	13/25 W	10/20 SW	9/17 SW	9/18 S	10/19 SE	19/34 SE	21/39 SE	19/38 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	2/-4	2/-4	4/-2	5/1	6/2	6/0	7/1	7/1
600	6/0	5/-0	5/0	6/2	8/4	9/6	9/4	9/5	9/5
300	8/5	7/4	7/4	8/6	10/8	11/9	11/8	12/8	12/8
Valley	10/7	9/6	8/5	10/8	12/10	12/10	12/9	13/9	13/10
Freezing Level*	1300m	1100m	1100m	1100m	1200m	1500m	2000m	2200m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gales and associated severe wind chill across highest peaks at first. Also difficult conditions later a hill fog becomes quite extensive.

Forecast for Monday 17 Oct 2022

Weather: Last of the rain soon clearing as showers spread from the west during the early hours of Monday morning. Only a few isolated light showers by day with periods of sunshine widespread, particularly across central and eastern ranges.

Maximum wind: West or southwest initially mean 40-45 mph with gusts reaching 60 mph over most exposed ridges and summits, before gradually easing through the day.

Chance of cloud-free hill tops above 800m: 95% or more by day.

Low Cloud and visibility: Good perhaps briefly moderate in showers. Cloud bases well broken and generally above summits.

Temperature: **Valleys:** Plus 2 Celsius increasing 17 Celsius during the afternoon
At 800m: Plus 5 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1349 on Sat 15 Oct 2022

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